

TEMPERATURE REGULATING SYSTEM

Abstract

Method and arrangement for providing a temperature regulating system (1) in a vehicle. The system includes an hydraulic arrangement (6) that is adapted to provide components intended for rotation belonging to a gearbox (5) of the vehicle and at least one of the axles (2, 3) of the vehicle with hydraulic oil from the same container (7). The system also has an arrangement (22) for regulating the temperature of the oil in the hydraulic arrangement (6) via a heat exchanger unit (21). The temperature regulating arrangement (22) is also adapted to cool the engine (4) of the vehicle.